

24

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
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Application Serial Number: 10/501,834
Source: P4110
Date Processed by STIC: 10/28/05

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PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/501,834

DATE: 10/28/2005

TIME: 10:02:11

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 5 Vicente E.
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 8 and Proteins
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 13 <141> CURRENT FILING DATE: 2004-7-19
 15 <150> PRIOR APPLICATION NUMBER: PCT/US03/02038
 16 <151> PRIOR FILING DATE: 2003-01-23
 18 <150> PRIOR APPLICATION NUMBER: 60/351,110
 19 <151> PRIOR FILING DATE: 2002-01-23
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204 tctatcttac ccatcaggca aatcaccaaa gtctgcttca tggatcaaac tcctcaagtt 10440
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207 cagtcagctt ccttattgct gaatgaatct attggtgcca actatttcaa catcatggat 10620
208 aacctcttgt atgttgtcct acaaggagag gagccattg aaatacgctc aggtgtttcc 10680
209 attcacttgg ccctcactgt gatggtttca gtcttagaaa aaggctggga aatagtaata 10740
210 ctcgaaagac taactaactt cttacagatt ggccaaaacc aaatcagggt tattcacgag 10800
211 atgcctggcc atgaagagac cttaaaggcc attgctgaca gtagagcaaa aagaaagcgc 10860
212 aattgcccta ctgtgacttg cactagtcat tatagaagag ttggtcaacg taggcctctc 10920
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214 gtgattgtca ttgaaattgg tgattcgcca acagtaagga gcaactggaat gatttcatcc 11040
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218 tatgcacttt ccatcctagt ccagccttca gatggagaag tgggaaatga gcttccagt 11280
219 cagccacaat tgggtatttt ggatgagcag aatcgagag tagagtcctt gggacctcct 11340
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227 aaagaagaca ctgtgggtggg agaagatatg agaatgaagg tcatgctggg caaggtgaac 11820
228 cagtgcctcc accagttgat gaatggagt tccagaagga aagttagccg ccacattgtc 11880
229 cgagaggaag aggtgctgtt gctgtcctt ggtactactg gcatcacatc ccatgggcac 11940
230 atctgtgtct caggtgtctc tgtcagcag gtgtacctgc aagagactgg gaactggaag 12000
231 gagggccaag agcagttgct cagataccag ctggcaggcc aaaatcagct gctgtgtcta 12060
232 tgccagact tcagacaaga gaggcagcag ttgccagggc aaagtcggct gagtaagcaa 12120
233 agtggcagct tggggctttc ccaagagaag aaagcctcct gcggggccac tgaggcattc 12180
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236 <210> SEQ ID NO: 2

237 <211> LENGTH: 4074

238 <212> TYPE: PRT

239 <213> ORGANISM: Homo sapien

241 <400> SEQUENCE: 2

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242 Met Thr Ala Trp Leu Ile Ser Leu Met Ser Ile Glu Val Leu Leu Leu
243 1 5 10 15
244 Ala Val Arg His Leu Ser Leu His Ile Glu Pro Glu Glu Gly Ser Leu
245 20 25 30
246 Ala Gly Gly Thr Trp Ile Thr Val Ile Phe Asp Gly Leu Glu Leu Gly
247 35 40 45
248 Val Leu Tyr Pro Asn Asn Gly Ser Gln Leu Glu Ile His Leu Val Asn
249 50 55 60
250 Val Asn Met Val Val Pro Ala Leu Arg Ser Val Pro Cys Asp Val Phe
251 65 70 75 80
252 Pro Val Phe Leu Asp Leu Pro Val Val Thr Cys Arg Thr Arg Ser Val
253 85 90 95

```

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 10/28/2005
PATENT APPLICATION: US/10/501,834 TIME: 10:02:12

Input Set : A:\PTO.RJ.TXT
Output Set: N:\CRF4\10282005\J501834.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:6; Xaa Pos. 2511,2981

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/501,834

DATE: 10/28/2005

TIME: 10:02:12

Input Set : A:\PTO.RJ.TXT

Output Set: N:\CRF4\10282005\J501834.raw

L:13 M:256 W: Invalid Numeric Header Field, Wrong Current FILING DATE:YYYY-MM-DD

L:1278 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6

L:1591 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:2496

L:1651 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:2976